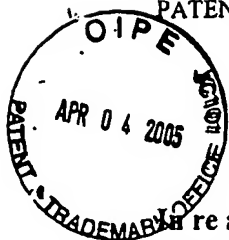


PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Under 37 C.F.R. § 1.116 Expedited Procedure

Re application of: J. David Lambeth et al.

Application No.: 10/618,839**Filed:** July 14, 2003**Confirmation No.:** 8208

For: METHODS AND TRANSGENIC MOUSE
MODEL FOR IDENTIFYING AND
MODULATING FACTORS INVOLVED
IN THE PRODUCTION OF REACTIVE
OXYGEN INTERMEDIATES

Examiner: Thaian N. Ton**Art Unit:** 1632**Attorney Reference No.:** 6975-69499-02

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AMENDMENT

This responds to the final Office action dated February 7, 2005, for which a three-month period for reply was set, making this response due on or before May 7, 2004. This amendment is submitted within two months of the mailing date of the final action. Thus, if an Advisory Action is issued, the shortened statutory period will expire on the date such action is mailed, and the extension fees due (if any) will be calculated from the mailing date of the Advisory Action.

Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.